



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application

Inventor: Robert J. Sinaiko, et al.  
Appl. No.: 10/074,549  
Confirm. No.: 6755  
Filed: February 12, 2002  
Title: DUAL INPUT AND OUTLET  
ELECTROSTATIC AIR TRANSPORTER-  
CONDITIONER

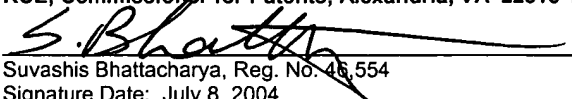
PATENT APPLICATION

Art Unit: 1711  
Examiner: Thao T. Tran

Customer No. 23910

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Mail Stop RCE, Commissioner for Patents, Alexandria, VA 22313-1450**, on: July 8, 2004.

 (Attorney Signature)  
Suvashis Bhattacharya, Reg. No. 46,554  
Signature Date: July 8, 2004

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56**

BOX RCE  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

- X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with MPEP §609.
- X The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed.
- The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, marked by an asterisk (\*). The items not asterisked were previously submitted by applicant in a parent application (see Legend at end of Form PTO-1449), from which benefit under 35 U.S.C. §120 is claimed, with an Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

X If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

     **PTA Statement under 37 CFR §1.704(d).** Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

***This statement should be considered because:***

X **37 CFR §1.97(b).** This statement qualifies under 37 CFR §1.97, subsection (b) because it is being filed with a Request For Continued Examination under 37 CFR §1.114.

X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: 2/8/04

By: S. Bhattacharya  
Suvashis Bhattacharya  
Reg. No. 46,554

Customer No. 23910  
Fliesler Meyer LLP  
Four Embarcadero Center, Fourth Floor  
San Francisco, California 94111-4156  
415/362-3800 Telephone

FORM PTO-1449  
(Substitute)

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number  
SHPR-01041USR

Appl No.  
10/074,549

**INFORMATION DISCLOSURE CITATION**  
**BY APPLICANT**

Applicant  
Robert J. Sinaiko, et al.

Filing Date  
February 12, 2002

Group Art Unit  
1711

**U.S. PATENTS**

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
	1.	653,421 A	7/10/1900	Lorey			8/22/1899
	2.	995,958 A	6/20/1911	Goldberg			2/10/11
	3.	1,791,338 A	2/3/1931	Wintermute			4/12/1927
	4.	1,869,335 A	7/26/1932	Day			12/13/1926
	5.	2,359,057 A	9/26/1944	Skinner			2/28/1942
	6.	2,509,548 A	5/30/1950	White			5/27/1948
	7.	3,018,394 A	1/23/1962	Brown			7/3/1957
	8.	3,026,964 A	3/27/1962	Penney			5/6/1959
	9.	3,374,941 A	3/26/1968	Okress			6/30/64
	10.	3,518,462 A	6/30/1970	Brown			8/21/1967
	11.	3,581,470 A	6/1/1971	Aitkenhead et al.			12/30/1969
	12.	3,638,058 A	1/25/1972	Fritzius			6/8/1970
	13.	3,744,216 A	7/10/1973	Halloran			8/7/1970
	14.	4,092,134 A	5/30/1978	Kikuchi			6/3/1976
	15.	4,244,710 A	1/13/1981	Burger			5/9/1978
	16.	4,253,852 A	3/3/1981	Adams			11/8/1979
	17.	4,284,420 A	8/18/1981	Borysiak			8/27/1979
	18.	4,318,718 A	3/9/1982	Utsumi et al.			7/14/1980
	19.	4,357,150 A	11/2/1982	Masuda et al.			2/5/1981
	20.	4,509,958 A	4/9/1985	Masuda et al.			10/8/1982
	21.	4,516,991 A	5/14/1985	Kawashima			4/25/1982
	22.	4,587,475 A	5/6/1986	Finney, Jr. et al.			7/25/1983
	23.	4,686,370 A	8/11/1987	Blach			2/13/1985
	24.	4,689,056 A	8/25/1987	Noguchi et al.			8/29/1986
	25.	4,726,812 A	2/23/1988	Hirth			3/26/1987
	26.	4,726,814 A	2/23/1988	Weitman			6/27/1986
	27.	4,772,297 A	9/20/1988	Anzai			8/19/1986
	28.	4,781,736 A	11/1/1988	Cheney et al.			11/20/1986

**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

Applicant  
Robert J. Sinaiko, et al.

Filing Date  
February 12, 2002

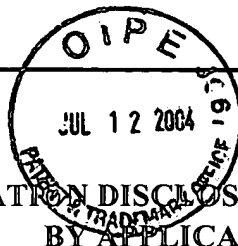
Group Art Unit  
1711

29.	4,786,844 A	11/22/1988	Farrell et al.		3/30/1987
30.	Re. 33,927	5/19/1992	Fuzimura		9/15/1989
31.	5,183,480 A	2/2/1993	Rateman et al.		10/28/1991
32.	5,248,324 A	9/28/1993	Hara		2/18/992
33.	5,296,019 A	3/22/1994	Oakley et al.		8/24/1992
34.	5,437,713 A	8/1/1995	Chang		12/1/1994
35.	5,641,342 A	06/24/1997	Smith et al.		12/26/1995
36.	5,669,963 A	9/23/1997	Horton et al.		12/26/1995
37.	5,698,164 A	12/16/1997	Kishioka et al.		3/30/1995
38.	5,997,619 A	12/7/1999	Knuth et al.		7/10/1998
39.	6,118,645 A	9/12/2000	Partridge		4/6/1995
40.	6,126,727 A	10/3/2000	Lo		1/28/1999
41.	6,228,149 B1	5/8/2001	Alenichev et al.		1/20/1999
42.	6,282,106 B2	8/28/2001	Grass		12/20/2000
43.	6,348,103 B1	2/19/2002	Ahlborn et al.		4/3/1999
44.	6,362,604 B1	3/26/2002	Cravey		9/28/1999
45.	6,373,723 B1	4/16/2002	Wallgren et al.		6/18/1999
46.	6,447,587 B1	9/10/2002	Pillion et al.		12/6/2001
47.	6,464,754 B1	10/15/2002	Ford		2/29/2000
48.	6,471,753 B1	10/29/2002	Ahn et al.		10/29/2002
49.	6,504,308 B1	1/7/2003	Krichtafovitch et al.		10/14/1999
50.	6,603,268 B2	8/5/2003	Lee		12/22/2000
51.	6,613,277 B1	9/2/2003	Monagan		6/18/1999
52.	6,749,667 B2	6/15/2004	Reeves et al.		10/21/2002

**U.S. PATENT PUBLICATIONS**

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
53.	2002/0069760 A1	6/13/2002	Pruette et al.
54.	2002//0144601 A1	10/10/2002	Palestro et al.
55.	2002/0152890 A1	10/24/2002	Leiser
56.	2002/0170435 A1	11/21/2002	Joannou

FORM PTO-1449  
(Substitute)



US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number  
SHPR-01041USR

Appl No.  
10/074,549

INFORMATION DISCLOSURE CITATION  
BY APPLICANT

Applicant  
Robert J. Sinaiko, et al.

Filing Date  
February 12, 2002

Group Art Unit  
1711

	57.	2002/0190658 A1	12/19/2002	Lee
	58.	2002/0195951 A1	12/26/2002	Lee
	59.	2003/0005824 A1	1/9/2003	Katou et al.
	60.	2004/0052700 A1	3/18/2004	Kotlyar et al.
	61.	2004/0065202 A1	4/8/2004	Gatchell et al.

PENDING U.S. PATENT APPLICATIONS

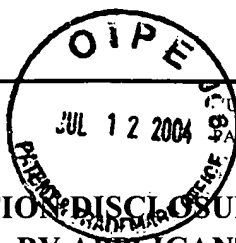
Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
	62.	10/405,193	4/1/2003	Lee et al.		X

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
	63.	WO00/10713 A1	3/2/2000	International	✓	
	64.	WO01/64349 A1	9/7/2001	International	✓	
	65.	WO01/85348 A2	11/15/2001	International	✓	
	66.	WO02/20162 A2	3/14/2002	International	✓	
	67.	WO02/20163 A2	3/14/2002	International	✓	
	68.	WO02/30574 A1	4/18/2002	International	✓	
	69.	WO02/32578 A1	4/25/2002	International	✓	
	70.	WO02/42003 A1	5/30/2002	International	✓	
	71.	WO02/066167 A1	8/29/2002	International	✓	
	72.	WO03/009944 A1	2/6/2003	International	✓	
	73.	WO03/013620 A1	2/20/2003	International	✓	
	74.	EP 0433152 A1	12/10/1990	Europe	✓	
	75.	CN 2111112 U	7/29/1972	China	✓	
	76.	CN 2138764 Y	6/27/1993	China	✓	
	77.	CN 2153231 Y	12/18/1993	China	✓	
	78.	CN 87210843 U	7/6/1988	China	✓	
	79.	GB 643,363	9/20/1950	Great Britain	✓	

FORM PTO-1449

(Substitute)

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number

SHPR-01041USR

Appl No.

10/074,549

**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

Applicant

Robert J. Sinaiko, et al.

Filing Date

February 12, 2002

Group Art Unit

1711

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NonAsterisked Items: Copies not submitted because they were submitted in prior application , filed , and relied upon under 35 USC §120.